

Figure 1

200

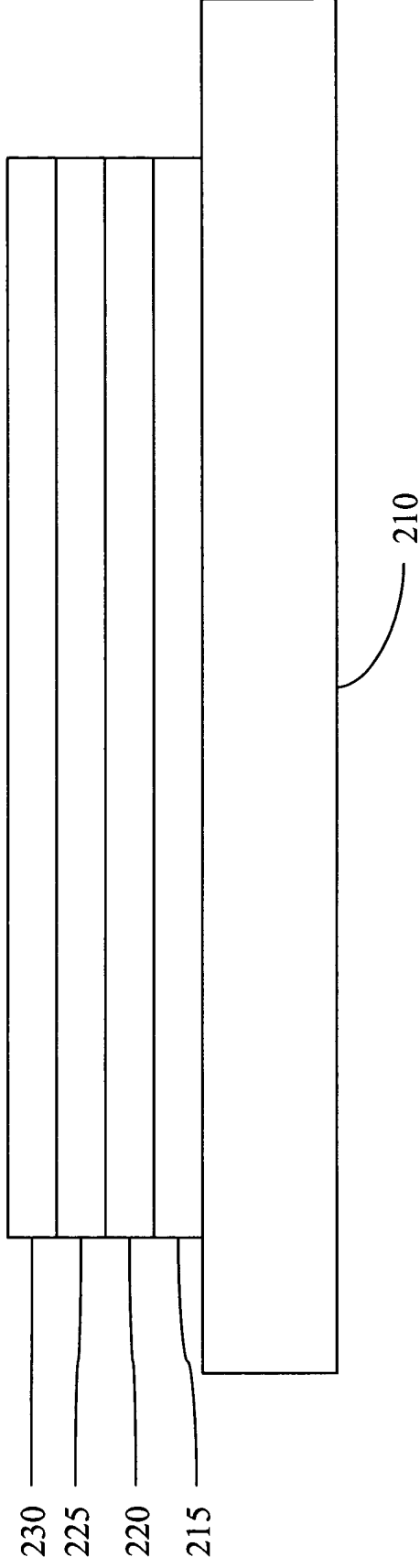


Figure 2

¹H NMR of Compound **DiFPt**

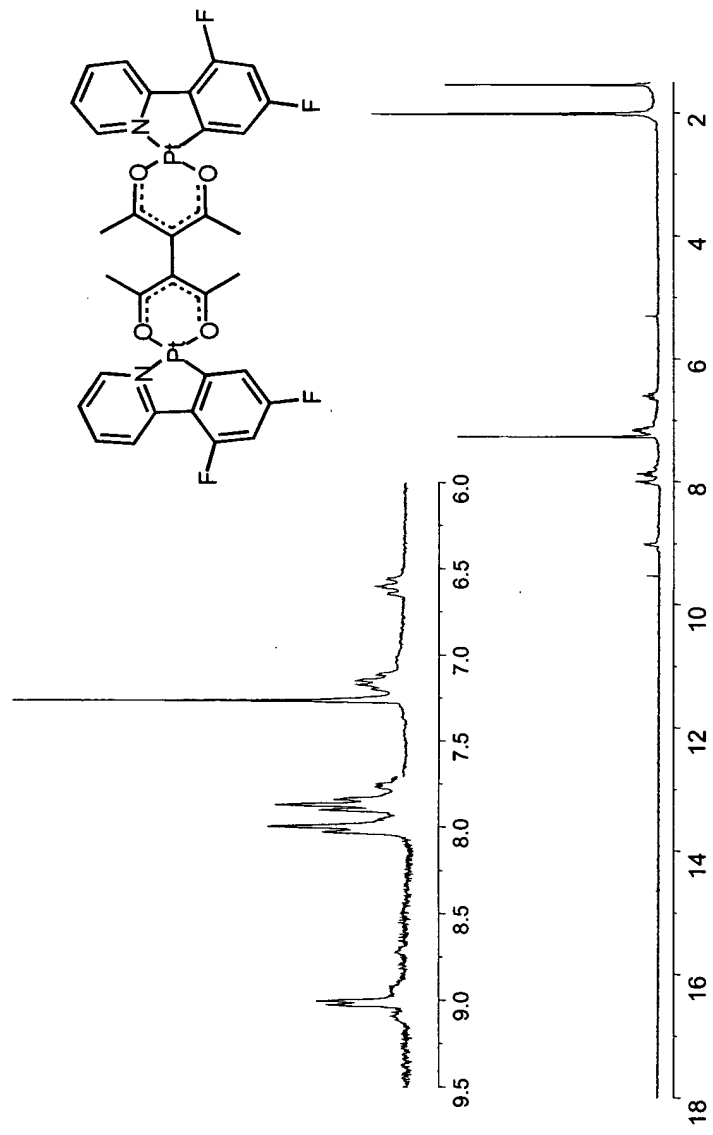


Figure 3

¹H NMR of Compound DiTPY

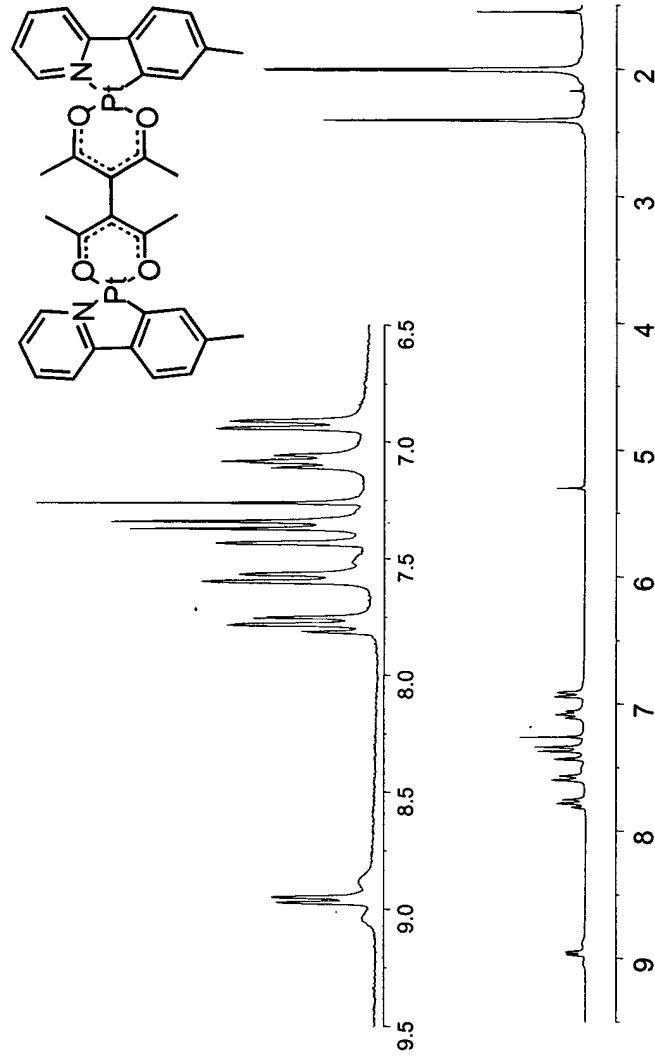


Figure 4

^1H NMR of Compound FPt-TPY

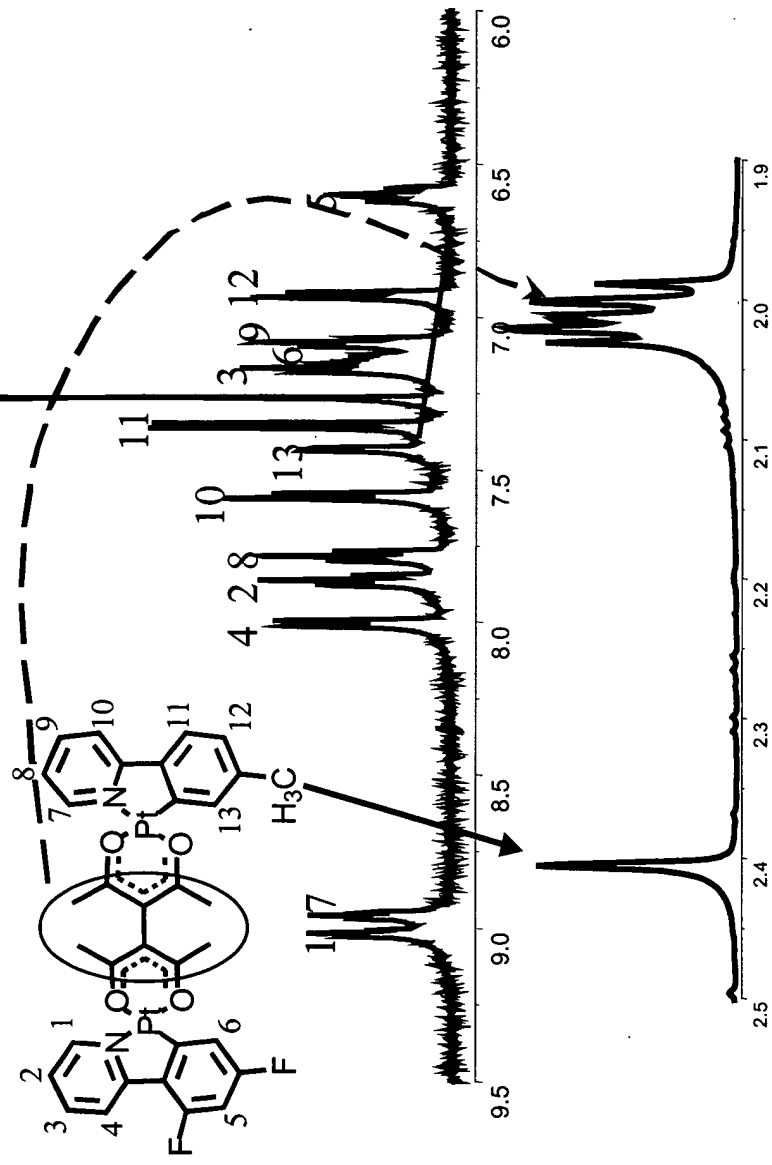


Figure 5

Compound **DiFPt** and its mononuclear Spectra at R.T.

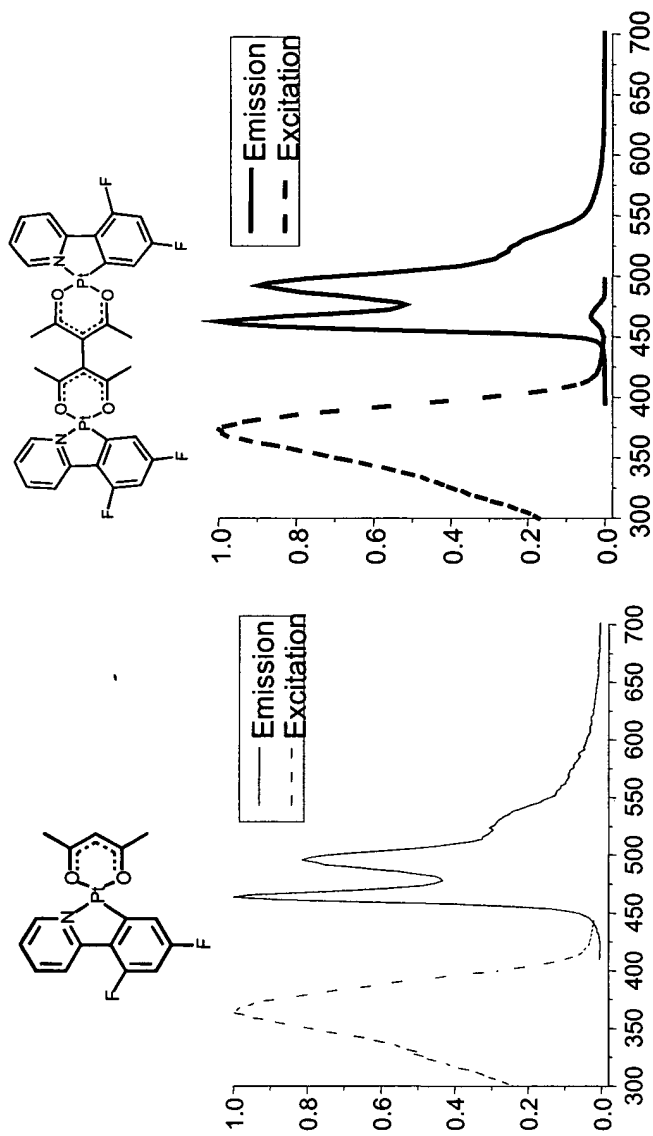


Figure 6

FPt & PQPt Mononuclear: Spectra at 77K

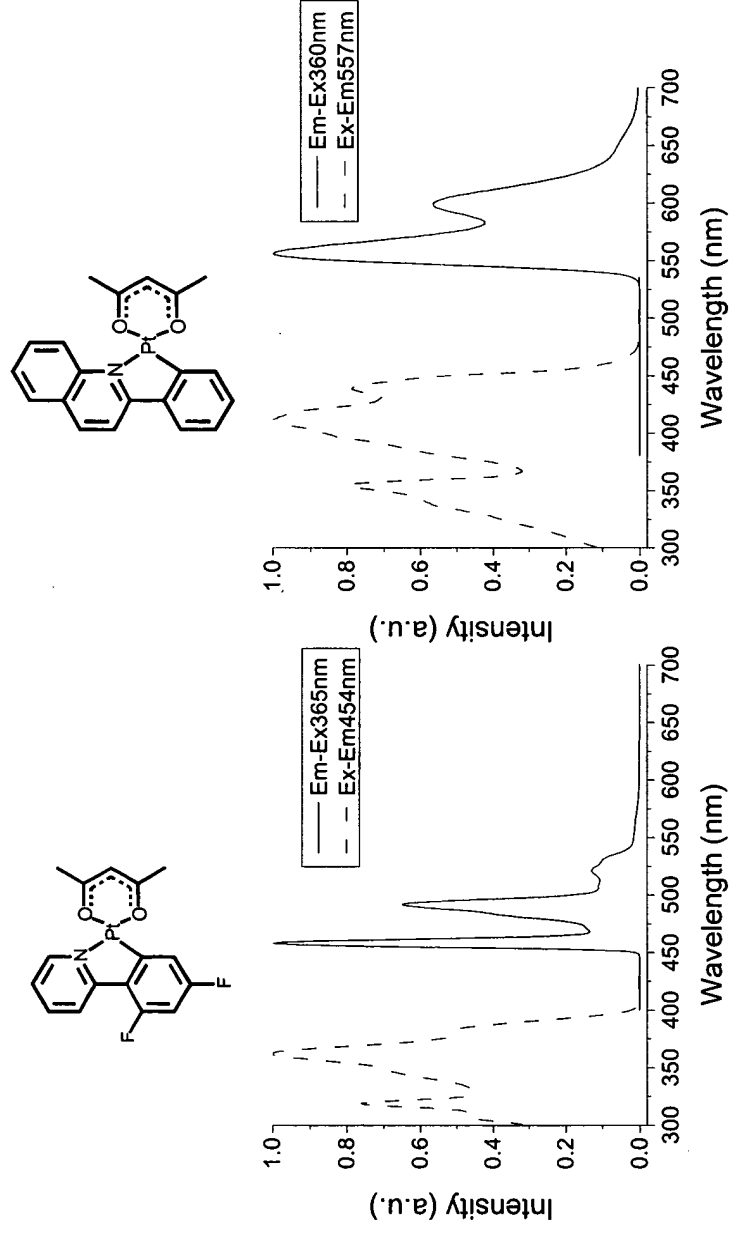


Figure 7

Compound FPt-PQPt Spectra at Room Temperature

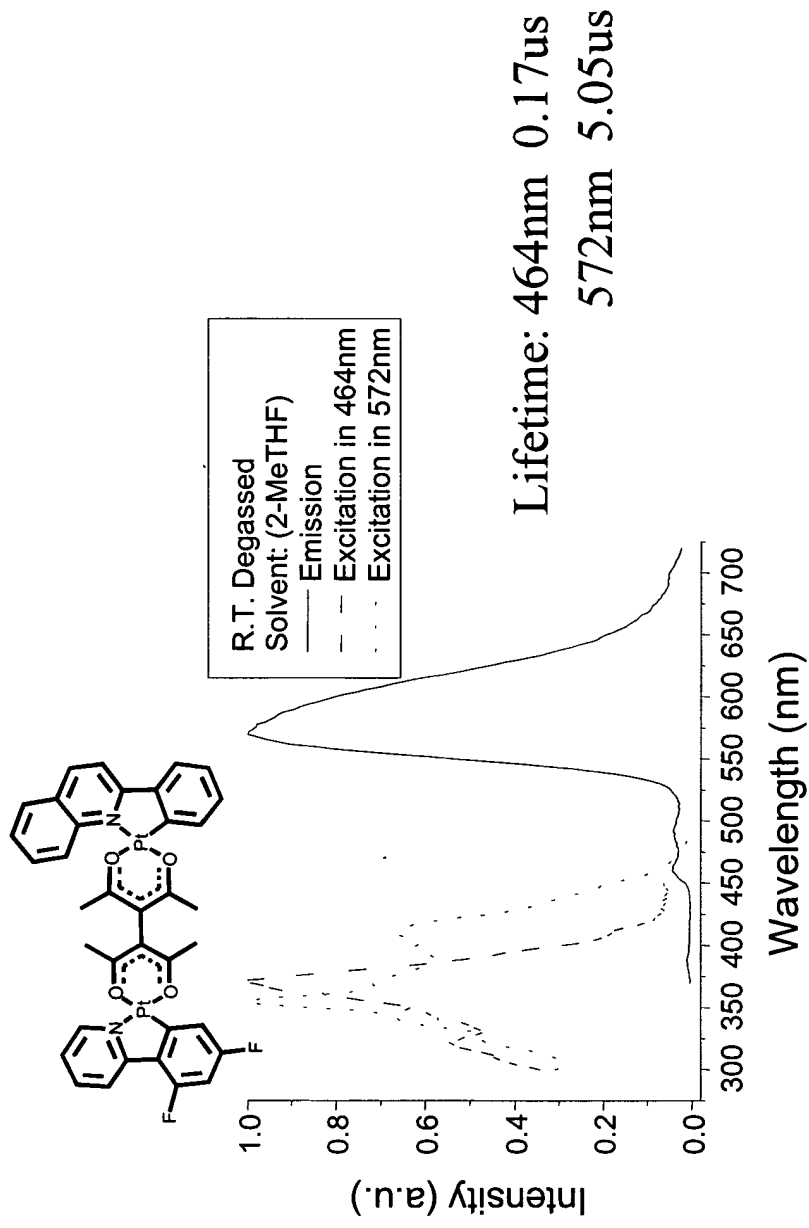


Figure 8

Compound **F_Pt-PQ_Pt** Spectra at 77 K

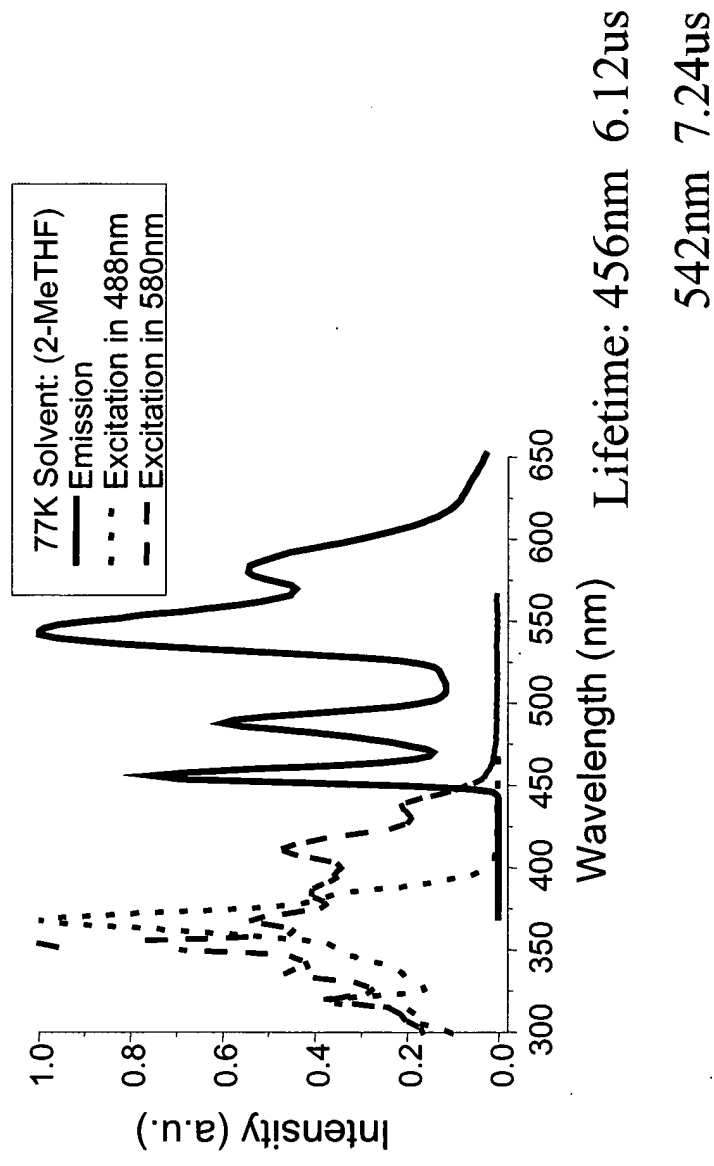


Figure 9

Compound **FPt-PQPt** Emission in different Excitations

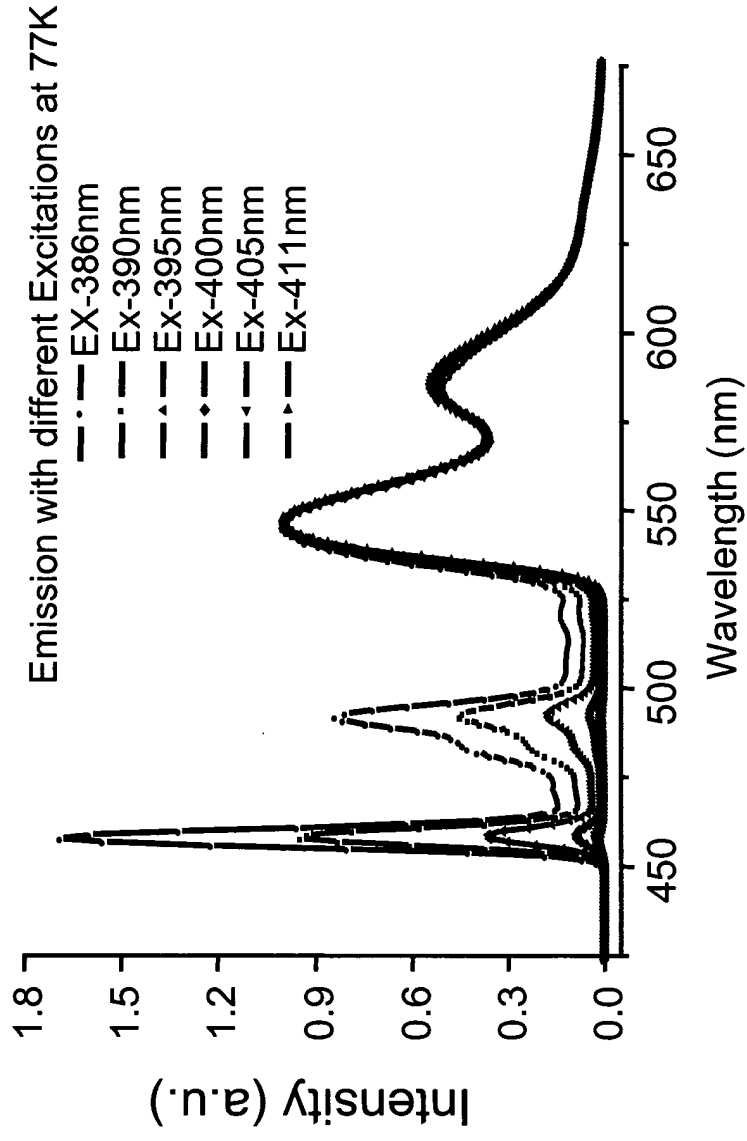


Figure 10

Compound FPt-PQPt in Polystyrene

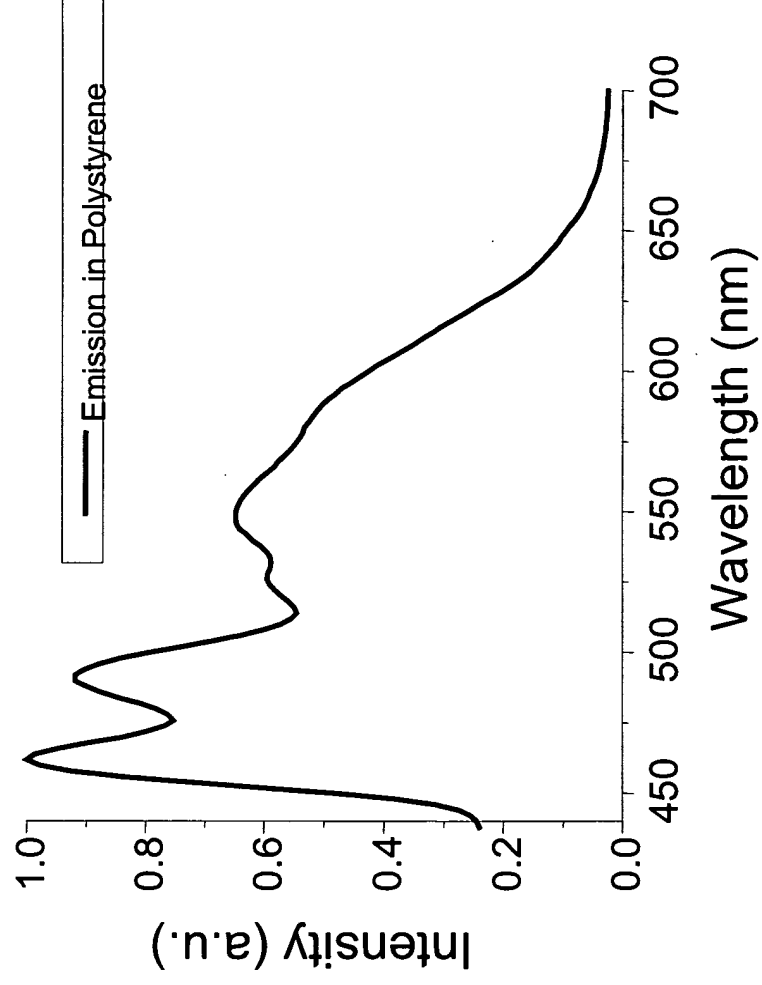


Figure 11

Compound **F**Pt-PQIr Spectra at 77K

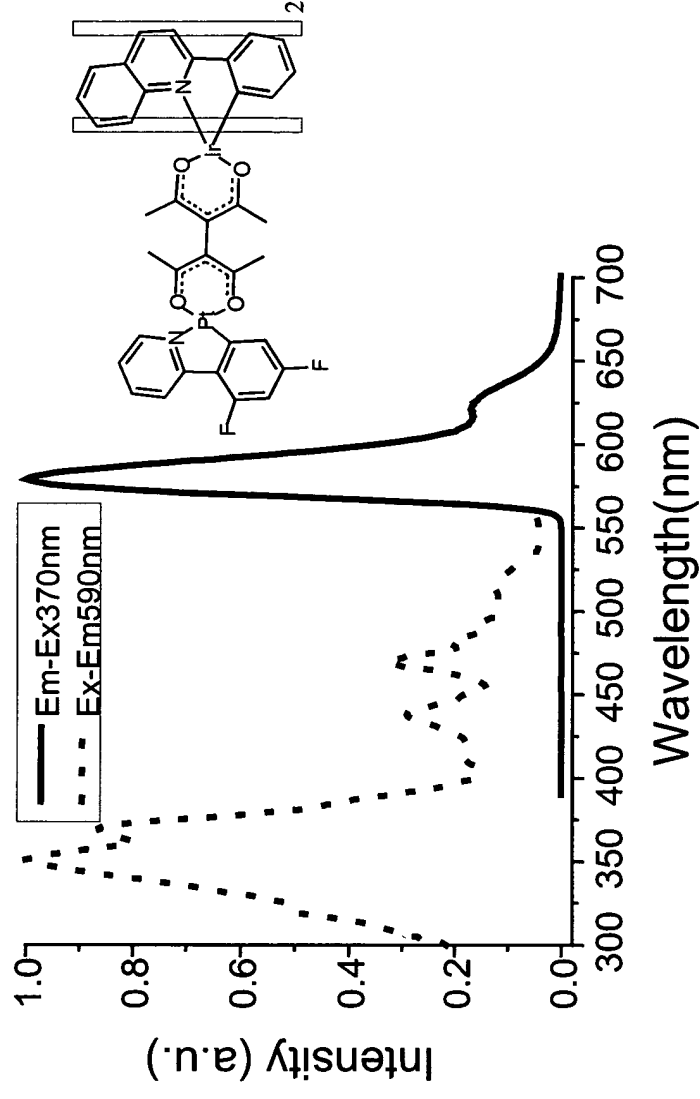


Figure 12

Compound FIr-PQIr Spectra at 77K

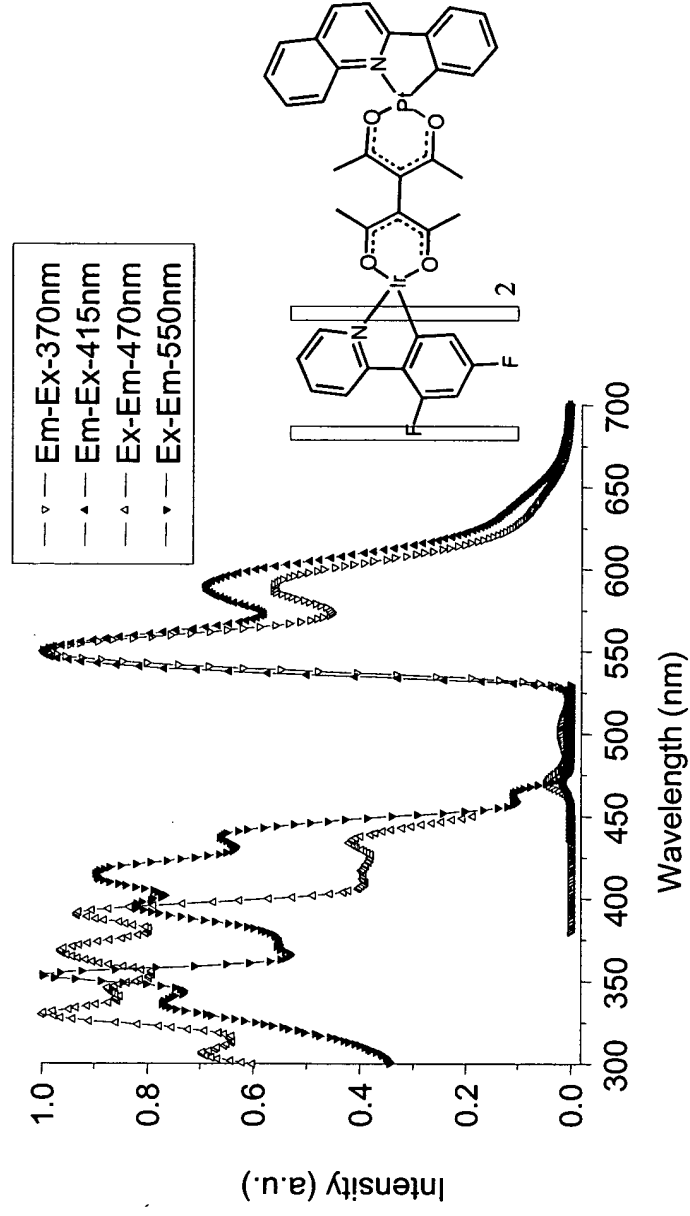


Figure 13

Compound **Flr-PQP†** Spectra at 77K

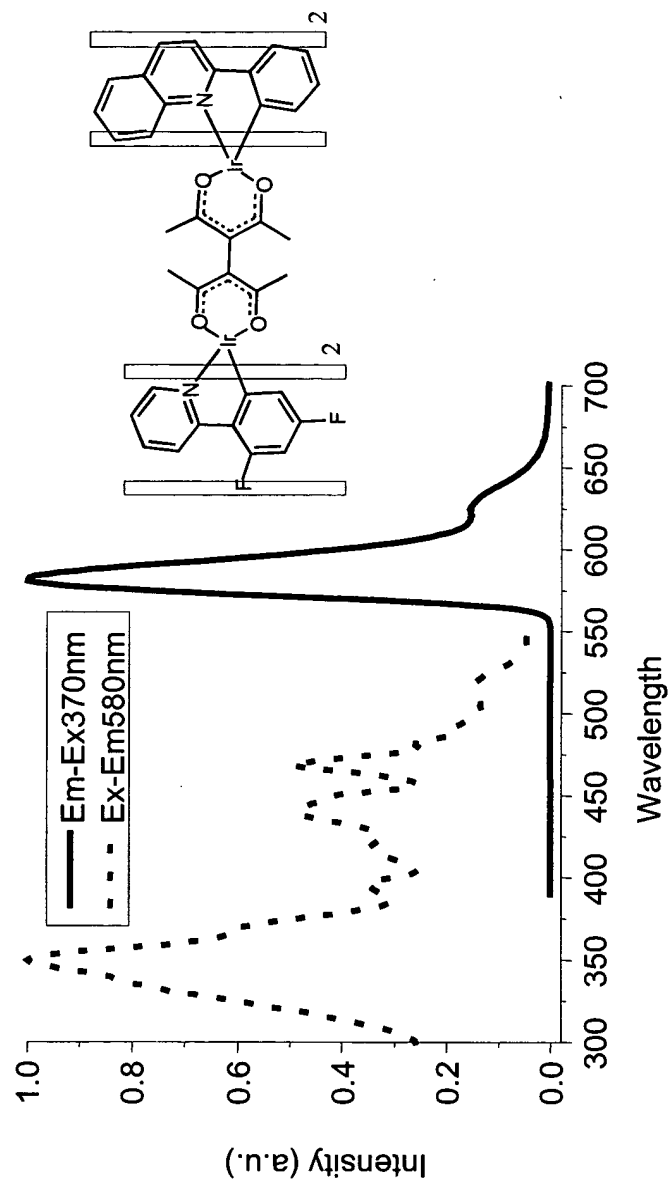


Figure 14

Crystal structure of FPt-Tpy

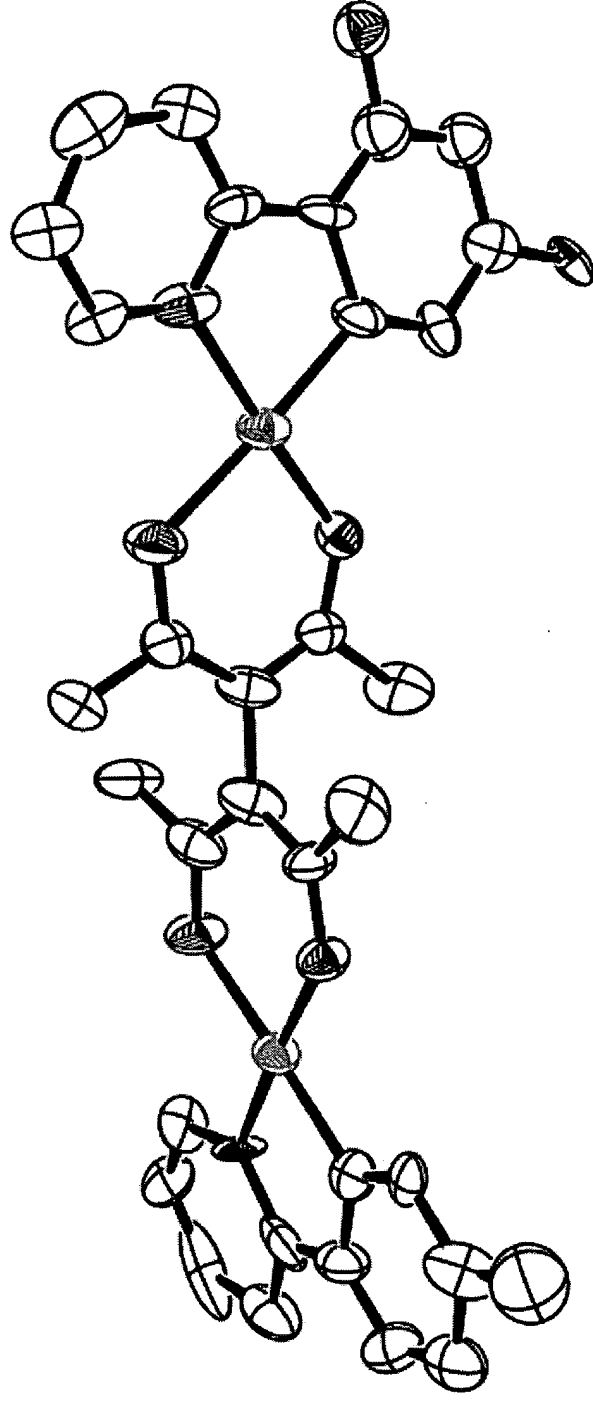


Figure 15